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(FILE 'HOME' ENTERED AT 08:56:54 ON 09 JUL 2004)

     FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 08:57:15 ON 09 JUL 2004
L1        11437 S (GERARD, ?)/IN,AU
L2        17621 S (FLYNN, ?)/IN,AU
L3        99351 S (HU, ?)/IN,AU
L4            1 S L1 AND L2 AND L3
L5       128380 S L1 OR L2 OR L3
L6          188 S RECOMBINATIONAL (S) CLONING
L7            4 S L6 (S) RIBOSOM?
L8            4 DUPLICATE REMOVE L7 (0 DUPLICATES REMOVED)
L9        14063 S "S10" OR "S14" OR "S15" OR "S16" OR "S17" OR "S18" OR "S19" O
L10        4418 S "S21" OR "S22" OR "S23" OR "S24" OR "S25" OR "S26" OR "S27" O
L11        6631 S "L21" OR "L23" OR "L24" OR "L25" OR "L27" OR "L28"  OR "L29"
L12        6631 S "L21" OR "L23" OR "L24" OR "L25" OR "L27" OR "L28"  OR "L29"
L13       23375 S L9 OR L10 OR L11 OR L12
L14          57 S L13 (S) (RECOMBINATION OR RECOMBINED OR RECOMBINATIONAL OR RE
L15           6 S L14 (S) (CLONING OR MIXTURE OR REACTION)
L16           6 DUPLICATE REMOVE L15 (0 DUPLICATES REMOVED)
L17          54 S L14 NOT L6
L18           4 S L17 (S) (ENHANC? OR INCREAS?)
L19           4 DUPLICATE REMOVE L18 (0 DUPLICATES REMOVED)
L20          50 S L17 NOT L19
L21          40 DUPLICATE REMOVE L20 MEDLINE  (10 DUPLICATES REMOVED)
L22          40 DUPLICATE REMOVE L20 (10 DUPLICATES REMOVED)
L23         896 S (RIBOSOM?) (S) (RECOMBINATION OR RECOMBINED OR RECOMBINATIONA
L24          90 S L23 (S) (INCREAS? OR ENHANC?)
L25          35 S L24 (S) (EFFICIEN? OR RATE)
L26          35 S L25 NOT (L7 OR L15 OR L18 OR L20)
L27          24 DUPLICATE REMOVE L26 (11 DUPLICATES REMOVED)
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L Number	Hits	Search Text	DB	Time stamp
1	2891	GERARD-$.IN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:33
2	2914	FLYNN-$.IN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:33
3	188	HU-a$.IN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:33
4	2	GERARD-$.IN. and FLYNN-$.IN. and HU-a$.IN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:33
5	5989	GERARD-$.IN. or FLYNN-$.IN. or HU-a$.IN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:33
6	322	(RIBOSOM$3 AND RECOMBIN$9).CLM.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:34
7	68	(RIBOSOM$3 WITH RECOMBIN$9).CLM.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:38
8	457	(life adj2 technolog$4).as.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:34
9	305	invitrogen.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:34
10	710	((life adj2 technolog$4).as.) or invitrogen.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:34
11	38	(((life adj2 technolog$4).as.) or invitrogen.as.) and (GERARD-$.IN. or FLYNN-$.IN. or HU-a$.IN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:34
12	22478	(increas$4 or enhanc$4) with recombin$7	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:34
13	35	RIBOSOM$3 AND (RECOMBINATIONAL ADJ2 CLONING)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:34
17	7	(RIBOSOM$3 WITH RECOMBINATION$3).CLM.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:35
16	2	(RIBOSOM$3 AND (RECOMBINATIONAL ADJ2 CLONING)) and (((((life adj2 technolog$4).as.) or invitrogen.as.) and (GERARD-$.IN. or FLYNN-$.IN. or HU-a$.IN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:37

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15	2	(GERARD-$.IN. or FLYNN-$.IN. or HU-a$.IN.) AND (RECOMBINATIONAL ADJ2 CLONING)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:37
14	4	(((increas$4 or enhanc$4) with recombin$7) with ribosom$4) same (cre or recombinase or int or ihf or hu or flp or xis or hin or cin or gin or resolvase)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:37
18	54	((RIBOSOM$3 WITH RECOMBIN$9) not ires).CLM.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:39
19	47	((RIBOSOM$3 WITH RECOMBIN$9) not (internal or ires)).CLM.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:43
20	70239	"S10" OR "S14" OR "S15" OR "S16" OR "S17" OR "S18" OR "S19" OR "S20"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:44
21	39747	"S21" OR "S22" OR "S23" OR "S24" OR "S25" OR "S26" OR "S27" OR "S28"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:45
22	2680529	"S29" OR "S30" OR "S32" OR "S33" OR "S34" OR "S35" OR "31"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:53
23	7042	"L21" OR "l23" OR "l24" OR "l25" OR "l27" OR "l28" OR "l29" OR "L30" OR "L31" OR "L32" OR "L33" OR "L34"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:48
24	2715194	("S10" OR "S14" OR "S15" OR "S16" OR "S17" OR "S18" OR "S19" OR "S20") OR ("S21" OR "S22" OR "S23" OR "S24" OR "S25" OR "S26" OR "S27" OR "S28") OR ("S29" OR "S30" OR "S32" OR "S33" OR "S34" OR "S35" OR "31") OR ("L21" OR "l23" OR "l24" OR "l25" OR "l27" OR "l28" OR "l29" OR "L30" OR "L31" OR "L32" OR "L33" OR "L34")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:48
25	100	(("S10" OR "S14" OR "S15" OR "S16" OR "S17" OR "S18" OR "S19" OR "S20") OR ("S21" OR "S22" OR "S23" OR "S24" OR "S25" OR "S26" OR "S27" OR "S28") OR ("S29" OR "S30" OR "S32" OR "S33" OR "S34" OR "S35" OR "31") OR ("L21" OR "l23" OR "l24" OR "l25" OR "l27" OR "l28" OR "l29" OR "L30" OR "L31" OR "L32" OR "L33" OR "L34")) with ribosom?	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:49
26	815	(("S10" OR "S14" OR "S15" OR "S16" OR "S17" OR "S18" OR "S19" OR "S20") OR ("S21" OR "S22" OR "S23" OR "S24" OR "S25" OR "S26" OR "S27" OR "S28") OR ("S29" OR "S30" OR "S32" OR "S33" OR "S34" OR "S35" OR "31") OR ("L21" OR "l23" OR "l24" OR "l25" OR "l27" OR "l28" OR "l29" OR "L30" OR "L31" OR "L32" OR "L33" OR "L34")) with ribosom$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:49
27	9	(((("S10" OR "S14" OR "S15" OR "S16" OR "S17" OR "S18" OR "S19" OR "S20") OR ("S21" OR "S22" OR "S23" OR "S24" OR "S25" OR "S26" OR "S27" OR "S28") OR ("S29" OR "S30" OR "S32" OR "S33" OR "S34" OR "S35" OR "31") OR ("L21" OR "l23" OR "l24" OR "l25" OR "l27" OR "l28" OR "l29" OR "L30" OR "L31" OR "L32" OR "L33" OR "L34")) with ribosom$4) with (recombination or recombinational or recombining or recombined)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:51

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28	631	(("S10" OR "S14" OR "S15" OR "S16" OR "S17" OR "S18" OR "S19" OR "S20") OR ("S21" OR "S22" OR "S23" OR "S24" OR "S25" OR "S26" OR "S27" OR "S28") OR ("S29" OR "S30" OR "S32" OR "S33" OR "S34" OR "S35" OR "31") OR ("L21" OR "l23" OR "l24" OR "l25" OR "l27" OR "l28" OR "l29" OR "L30" OR "L31" OR "L32" OR "L33" OR "L34")) with (recombination or recombinational or recombining or recombined)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:53
29	27	((("S10" OR "S14" OR "S15" OR "S16" OR "S17" OR "S18" OR "S19" OR "S20") OR ("S21" OR "S22" OR "S23" OR "S24" OR "S25" OR "S26" OR "S27" OR "S28") OR ("S29" OR "S30" OR "S32" OR "S33" OR "S34" OR "S35" OR "31") OR ("L21" OR "l23" OR "l24" OR "l25" OR "l27" OR "l28" OR "l29" OR "L30" OR "L31" OR "L32" OR "L33" OR "L34")) with (recombination or recombinational or recombining or recombined)) with (enhanc$4 or increas$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:52
30	33768	"S29" OR "S30" OR "S32" OR "S33" OR "S34" OR "S35" OR "S31"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:53
31	91819	("S10" OR "S14" OR "S15" OR "S16" OR "S17" OR "S18" OR "S19" OR "S20") or ("S21" OR "S22" OR "S23" OR "S24" OR "S25" OR "S26" OR "S27" OR "S28") or ("L21" OR "l23" OR "l24" OR "l25" OR "l27" OR "l28" OR "l29" OR "L30" OR "L31" OR "L32" OR "L33" OR "L34") or ("S29" OR "S30" OR "S32" OR "S33" OR "S34" OR "S35" OR "S31")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:53
32	43	(("S10" OR "S14" OR "S15" OR "S16" OR "S17" OR "S18" OR "S19" OR "S20") or ("S21" OR "S22" OR "S23" OR "S24" OR "S25" OR "S26" OR "S27" OR "S28") or ("L21" OR "l23" OR "l24" OR "l25" OR "l27" OR "l28" OR "l29" OR "L30" OR "L31" OR "L32" OR "L33" OR "L34") or ("S29" OR "S30" OR "S32" OR "S33" OR "S34" OR "S35" OR "S31")) with (recombination or recombinational or recombining or recombined)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:53
33	34	((("S10" OR "S14" OR "S15" OR "S16" OR "S17" OR "S18" OR "S19" OR "S20") or ("S21" OR "S22" OR "S23" OR "S24" OR "S25" OR "S26" OR "S27" OR "S28") or ("L21" OR "l23" OR "l24" OR "l25" OR "l27" OR "l28" OR "l29" OR "L30" OR "L31" OR "L32" OR "L33" OR "L34") or ("S29" OR "S30" OR "S32" OR "S33" OR "S34" OR "S35" OR "S31")) with (recombination or recombinational or recombining or recombined)) not (((("S10" OR "S14" OR "S15" OR "S16" OR "S17" OR "S18" OR "S19" OR "S20") OR ("S21" OR "S22" OR "S23" OR "S24" OR "S25" OR "S26" OR "S27" OR "S28") OR ("S29" OR "S30" OR "S32" OR "S33" OR "S34" OR "S35" OR "31") OR ("L21" OR "l23" OR "l24" OR "l25" OR "l27" OR "l28" OR "l29" OR "L30" OR "L31" OR "L32" OR "L33" OR "L34")) with ribosom$4) with (recombination or recombinational or recombining or recombined))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/09 08:53

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